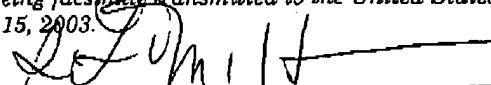


PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on September 15, 2003.


R.L./Milton

Applicant : Kalu K. Vasoya, et al.
 Application No. : 10/020,506
 Filed : December 11, 2001
 Title : LIGHTWEIGHT CIRCUIT BOARD WITH CONDUCTIVE CONSTRAINING CORES
 Grp./Div. : 1775
 Examiner : Xu, Ling X
 Docket No. : 47490/RAG/S968

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

PostOffice Box 7068
 Pasadena, CA 91109-7068
 September 15, 2003

Commissioner:

Enclosed is an amendment to the above-identified application.

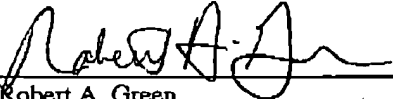
CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	14	*55	0	x \$9.00	x \$18.00	0
Independent Claims	1	** 9	0	x \$42.00	x \$84.00	0
Multiple Dependent Claims ***				\$140.00	\$280.00	0
TOTAL FILING FEE						0
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					0
LIST INDEPENDENT CLAIMS: 56						
* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3						
** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3						
*** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME						
**** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"						

**Amendment Transmittal Letter
Application No. 10/020,506**

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 
Robert A. Green
Reg. No. 28,301
626/795-9900

RAG/rjm
RLM IRV1069648.1-*09/15/03 6:16 PM